Message

From: Cahoon, Larry [cahoon@uncw.edu]

Sent: 2/19/2018 5:47:47 PM

To: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]

Subject: RE: Update on GenX

Thank you, I'll let you knows if I get specific questions.

Lawrence B. Cahoon, Ph.D. 2017 Distinguished Teaching Professor Biology and Marine Biology University of N C Wilmington 910-962-3706

From: Strynar, Mark [mailto:Strynar.Mark@epa.gov]

Sent: Friday, February 16, 2018 1:55 PM

To: Cahoon, Larry <cahoon@uncw.edu>; Detlef R. U. Knappe <knappe@ncsu.edu>; Mead, Ralph N.

<meadr@uncw.edu>; Avery, Gene <averyg@uncw.edu>; Jim Flechtner <jim.flechtner@cfpua.org>; Jane Hoppin

<jahoppin@ncsu.edu>

Subject: RE: Update on GenX

Hi Larry,

Here is an update from our work here in RTP.

- -Standards for Nafion BP1 and BP2 which were synthesized by Chemours and shared with me are being added to our existing analytical methods for water.
- -Methods are being developed to analyze human serum/urine samples from participants from Wilmington, NC as part of the R21 grant (Hoppin) for GenX and related PFECAs and PFESAs.
- -Additional previously unreported PFAS in water samples are now being investigated in samples collected by NCDEQ this summer/fall.
- -There are ongoing efforts within EPA RTP concerning investigations of air emissions of PFAS in Chemours Fayetteville, NC stack testing.
- -Existing methods for analysis of legacy PFAS in fish tissues are being adapted to include these new PFAS such as GenX and Nafion BP1 and BP2. Hopes to analyze fish tissue in near future from Fayetteville, NC area.

Mark

From: Cahoon, Larry [mailto:cahoon@uncw.edu]
Sent: Wednesday, February 14, 2018 10:44 AM

To: Detlef R. U. Knappe <knappe@ncsu.edu>; Mead, Ralph N. <meadr@uncw.edu>; Avery, Gene <averyg@uncw.edu>;

Strynar, Mark < Strynar_Mark@epa.gov; Jim Flechtner im.flechtner@cfpua.org; Jane Hoppin@ncsu.edu>
Subject: Update on GenX

Hello, I have been asked to give an update on GenX studies (not the politics!) for a meeting of the Cape Fear River Partnership next Tuesday, Feb. 20. I'm touching base with you to ask if you'd be willing to share some bullet points I can present to the group. These can be generic (no need to disclose anything not ready for public consumption), but I would like to offer a reasonably comprehensive overview of progress to date. Thanks!

Lawrence B. Cahoon, Ph.D. 2017 Distinguished Teaching Professor Biology and Marine Biology University of N C Wilmington 910-962-3706